

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	(linear adj discriminant adj analysis lda) same (vector near3 normal\$7)	US-PGPUB; USPAT	OR	ON	2007/01/06 17:24
L2	2	(linear adj discriminant adj analysis lda gda generalized adj discriminant adj analysis) same (stor\$4 near3 transform\$8 near3 matrix)	US-PGPUB; USPAT	OR	ON	2007/01/06 17:10
L3	638	stor\$3 near3 matrix near3 (database library data adj base dictionary template reference)	US-PGPUB; USPAT	OR	ON	2007/01/06 18:23
L5	28817	382/115-119,314,315,187,188.ccls. 902/3,8,22.ccls. 348/77,78.ccls. 351/206,209.ccls. 340/5.53,5.83, 581.ccls. 356/71,138,28,2,3,4.01,3. 11-3.12.ccls. 352/107,115,119,123, 313,314,315,316.ccls. 725/19,15,85. ccls. 705/44.ccls. 345/418,419,179, 180.ccls. 235/379,487.ccls. 707/6,9. ccls. 713/182.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/06 17:11
L6	13	L5 and 3	US-PGPUB; USPAT	OR	ON	2007/01/06 17:11
L7	744	(linear adj discriminant adj analysis lda) same (number)	US-PGPUB; USPAT	OR	ON	2007/01/06 17:24
L8	75	(linear adj discriminant adj analysis lda) same (number) same normal\$7	US-PGPUB; USPAT	OR	ON	2007/01/06 17:24
L9	9243	(linear generalized) adj discriminant adj analysis lda gda fisher adj discriminant adj analysis	US-PGPUB; USPAT	OR	ON	2007/01/06 19:59
L10	54	9 same (one single) near3 (value)	US-PGPUB; USPAT	OR	ON	2007/01/06 18:13
L11	49075	(linear generalized) adj discriminant adj analysis lda gda pca principle adj component adj analysis analysis near2 variance anova regression near3 analysis fisher adj discriminant	US-PGPUB; USPAT	OR	ON	2007/01/06 18:22
L12	1097	stor\$4 near3 transform\$7 near3 (matrix coefficient)	US-PGPUB; USPAT	OR	ON	2007/01/06 18:22
L13	4272508	(database library data adj base dictionary template reference)	US-PGPUB; USPAT	OR	ON	2007/01/06 18:27
L14	0	12 same 13 same 11	US-PGPUB; USPAT	OR	ON	2007/01/06 18:24
L15	2	12 same 11	US-PGPUB; USPAT	OR	ON	2007/01/06 18:24
L16	4842	11 same 13	US-PGPUB; USPAT	OR	ON	2007/01/06 18:28

## EAST Search History

L17	598	(matrix coefficient) same 16	US-PGPUB; USPAT	OR	ON	2007/01/06 18:28
L18	25	5 and 17	US-PGPUB; USPAT	OR	ON	2007/01/06 18:32
L19	16	382/115.ccls. and output\$3 near3 (match identif\$3 recogni\$4) near3 (result face)	US-PGPUB; USPAT	OR	ON	2007/01/06 18:47
L20	1021040	equation formula	US-PGPUB; USPAT	OR	ON	2007/01/06 18:47
L23	6052	(similar\$4 correspondence likeness agreement) same (first) with (second) same 20	US-PGPUB; USPAT	OR	ON	2007/01/06 19:03
L25	10297	382/115-119,181-227.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/06 19:02
L27	16	(similar\$4 correspondence likeness agreement) same (first) with (second) same 20 same (sum summation add adder) and 25	US-PGPUB; USPAT	OR	ON	2007/01/06 19:15
L28	273315	(order\$3 rank\$3 sort\$3) near3 (result match\$4 recogn\$7 identif\$7 authentic\$5 faces images)	US-PGPUB; USPAT	OR	ON	2007/01/06 19:28
L30	5	(stor\$4 sav\$3) near3 (coefficients matrix) and 9 and 5	US-PGPUB; USPAT	OR	ON	2007/01/06 19:43
L31	0	("2005/0117783").URPN.	USPAT	OR	OFF	2007/01/06 19:43
L33	108	(stor\$4 sav\$3) near3 (coefficients matrix) same 13 and 5	US-PGPUB; USPAT	OR	ON	2007/01/06 19:58
L35	62	9 same (matrix coefficient) same (train\$3 learn\$3)	US-PGPUB; USPAT	OR	ON	2007/01/06 21:07
L37	4	35 and 5	US-PGPUB; USPAT	OR	ON	2007/01/06 20:03
L38	175824	first same second same 13 same (compar\$3 similar\$3 contrast\$3 correlat\$3 correspond\$3)	US-PGPUB; USPAT	OR	ON	2007/01/06 21:11
L39	1235	28 and 38 and (5 25)	US-PGPUB; USPAT	OR	ON	2007/01/06 21:11
L40	4795	(first) near3 (list\$3 image) same second same 13 same (compar\$3 similar\$3 contrast\$3 correlat\$3 correspond\$3)	US-PGPUB; USPAT	OR	ON	2007/01/06 21:12
L42	288	28 and 40 and (25)	US-PGPUB; USPAT	OR	ON	2007/01/06 21:14
S1	20	kim near2 taekyun.in. kim near2 sangryong.in. kee near2 seokcheol. in. hwang near2 wonjun.in. kim near2 hyunwoo.in.	US-PGPUB; USPAT	OR	OFF	2006/12/27 11:07

## EAST Search History

S3	4	(face facial).clm. and vector.clm. and S1	US-PGPUB; USPAT	OR	OFF	2006/12/27 11:27
S4	9170	(linear generalized) adj discriminant adj analysis lda gda	US-PGPUB; USPAT	OR	ON	2006/12/27 17:26
S5	16	382/115.ccls. and S4	US-PGPUB; USPAT	OR	ON	2006/12/27 12:16
S6	1	"20030215115"	US-PGPUB; USPAT	OR	ON	2006/12/27 17:26
S7	18788	(linear generalized) adj discriminant adj analysis lda gda pca principle adj component adj analysis	US-PGPUB; USPAT	OR	ON	2007/01/06 18:12
S8	1340	S7 same vector	US-PGPUB; USPAT	OR	ON	2006/12/27 17:27
S9	15	382/115.ccls. and S8	US-PGPUB; USPAT	OR	ON	2006/12/27 17:32
S10	9170	(linear generalized) adj discriminant adj analysis lda gda	US-PGPUB; USPAT	OR	ON	2007/01/06 17:41
S11	67	"382".clas. and S10 same vector not S9	US-PGPUB; USPAT	OR	ON	2006/12/27 17:32
S12	5	(linear adj discriminant adj analysis lda) with (gda generalized adj discriminant adj analysis)	US-PGPUB; USPAT	OR	ON	2007/01/06 16:47
S13	1	(linear adj discriminant adj analysis lda) same (gda generalized adj discriminant adj analysis) not S12	US-PGPUB; USPAT	OR	ON	2007/01/05 14:40
S14	9213	(linear adj discriminant adj analysis lda) (gda generalized adj discriminant adj analysis)	US-PGPUB; USPAT	OR	ON	2007/01/05 14:40
S15	14	(linear adj discriminant adj analysis lda) and (gda generalized adj discriminant adj analysis)	US-PGPUB; USPAT	OR	ON	2007/01/06 16:38
S16	8	S15 not S12 not S13	US-PGPUB; USPAT	OR	ON	2007/01/05 14:41
S17	8855	(linear adj discriminant adj analysis lda)	US-PGPUB; USPAT	OR	ON	2007/01/05 14:43
S18	84768	(face facial personell individual) near3 (recogni\$4 identif\$8 authenti\$7 match\$3 verif\$8)	US-PGPUB; USPAT	OR	ON	2007/01/05 15:10
S19	374	S14 and S18	US-PGPUB; USPAT	OR	ON	2007/01/05 15:11

## EAST Search History

S20	28817	382/115-119,314,315,187,188.ccls. 902/3,8,22.ccls. 348/77,78.ccls. 351/206,209.ccls. 340/5.53,5.83, 581.ccls. 356/71,138,28,2,3,4.01,3. 11-3.12.ccls. 352/107,115,119,123, 313,314,315,316.ccls. 725/19,15,85. ccls. 705/44.ccls. 345/418,419,179, 180.ccls. 235/379,487.ccls. 707/6,9. ccls. 713/182.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 15:20
S21	9213	(linear adj discriminant adj analysis lda) (gda generalized adj discriminant adj analysis)	US-PGPUB; USPAT	OR	ON	2007/01/05 16:35
S22	84768	(face facial personell individual) near3 (recogni\$4 identif\$8 authenti\$7 match\$3 verif\$8)	US-PGPUB; USPAT	OR	ON	2007/01/05 15:20
S23	374	S21 and S22	US-PGPUB; USPAT	OR	ON	2007/01/05 15:20
S24	41	S23 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 16:20
S25	10	(generalized adj discriminant adj analysis)	US-PGPUB; USPAT	OR	ON	2007/01/05 17:40